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NPIC/R-1178/63

March 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

BRASS KNOB MISSION 3504
21 MARCH 1963



ARMY



NAVY



AIR FORCE

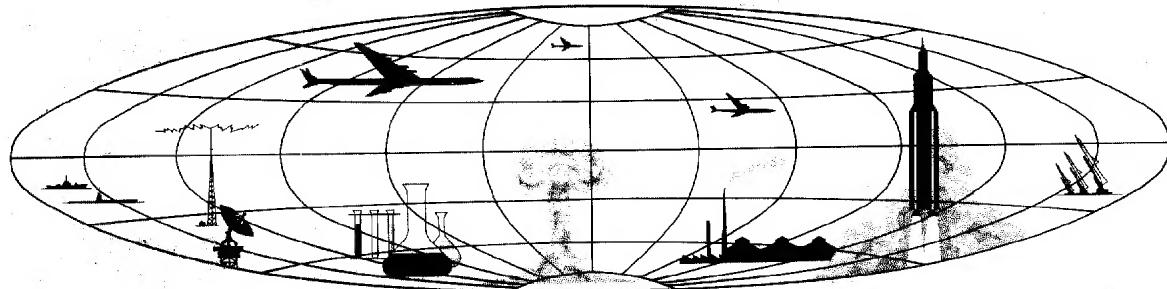


CIA

TOP FILES

DOCUMENT NO. _____
NO CHANGE IN CLASS.
 DECLASSIFIED
CLASS. CHANGED TO: TS S C *02012*
NEXT REVIEW DATE: _____
AUTH: HR 70-2
DATE: 21 MAY 1982 REVIEWER: *0109599*

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GROUP 1
Excluded from automatic
downgrading and declassification

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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3504, DATED 21 MARCH 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

MATANZAS SAM SITE 2301N 08129W

SITE CONTAINS 6 CANVAS-COVERED LAUNCHERS, 6 CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD POSITIONS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

CIENFUEGOS SAM SITE 2202N 08024W

SITE CONTAINS 6 LAUNCHERS, 3 CANVAS-COVERED MISSILE TRANSPORTERS, A CANVAS-COVERED HOLD POSITION, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

SAGUA LA GRANDE SAM SITE 2251N 08005W

SITE CONTAINS 6 CANVAS-COVERED LAUNCHERS AND AN OCCUPIED GUIDANCE AREA.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

SANCTI SPIRITUS SAM SITE 2147N 07929W

SITE CONTAINS 6 LAUNCHERS WITH MISSILES, 6 MISSILE TRANSPORTERS (5 CANVAS-COVERED), AND AN OCCUPIED GUIDANCE AREA.

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25X1D

[REDACTED]

25X1A

MANZANILLO SAM SITE 2018N 07706W

[REDACTED]

SITE CONTAINS 6 REVETTED LAUNCHERS, 8 CANVAS-COVERED MISSILE TRANSPORTERS, ONE UNCOVERED MISSILE TRANSPORTER WITH MISSILE, 3 EMPTY UNCOVERED MISSILE TRANSPORTERS, APPROXIMATELY 30 MISSILE CANISTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

[REDACTED]

25X1A

DELEITE SAM SITE 2259N 08045W

[REDACTED]

SIX LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER, AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.

25X1D

[REDACTED]

25X1A

SANTIAGO DE LAS VEGAS ASSEMBLY AREA 2257N 08221W

[REDACTED]

APPROXIMATELY 25 MISSILE TRANSPORTERS AND 10 VEHICLES OBSERVED.

25X1D

[REDACTED]

25X1A

CIEGO DE AVILA SAM SITE 2142N 07850W

[REDACTED]

SITE CONTAINS 6 UNREVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

[REDACTED]

25X1A

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

[REDACTED]

SITE CONTAINS 6 LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

[REDACTED]

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MANAGUA SAM SITE 2259N 08215W

[REDACTED] 25X1A

NO MISSILE EQUIPMENT OBSERVED.

25X1D [REDACTED]

-AIRFIELDS-

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

[REDACTED]

AIRCRAFT -- ONE LIAISON-TYPE, ONE PROBABLE CRATE,
AND 2 PROBABLE FAGOT/FRESCO.

25X1D [REDACTED]

25X1A

CORONEL PASCUAL AIRFIELD 2307N 08117W

[REDACTED]

NO AIRCRAFT OBSERVED.

25X1D [REDACTED]

25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

[REDACTED]

AIRCRAFT -- 40 FISHBED, 18 FAGOT/FRESCO, 3 PROBABLE
FARMER, 11 B-26, 2 T-6, AND 6 UNIDENTIFIED
SINGLE-ENGINE AIRCRAFT.

25X1D [REDACTED]

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

[REDACTED]

AIRCRAFT -- 3 CONSTELLATION, 4 C-54, 4 C-47, ONE
C-46, ONE CLEAT, 3 CRATE, ONE VISCOUNT, 2 BRITANNIA,
6 LIAISON-TYPE, ONE CRATE FUSELAGE, AND ONE LODESTAR.

25X1D [REDACTED]

25X1A

TRINIDAD AIRFIELD 2147N 07959W

[REDACTED]

AIRCRAFT -- ONE HOUND AND 2 LIAISON-TYPE.

25X1D [REDACTED]

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-PORTS-

25X1A

CIENFUEGOS PORT 2209N 08027W

25X1D

25X1D VESSELS -- 6 FREIGHTERS (ONE PROBABLY THE [REDACTED], 3 PC, AND 4 PT.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

MANZANILLO PORT 2021N 07707W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

NUEVITAS PORT 2132N 07716W

VESSELS -- 3 LARGE FREIGHTERS (ONE KARACHAEVO
CHERKESSIYA-TYPE WITH HATCHES OPEN, BOOMS ACTIVE).
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

LA ISABELA PORT 2256N 08001W

VESSELS -- ONE LGOV-CLASS FREIGHTER (HATCHES OPEN,
BOOMS ACTIVE).
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

CARDENAS PORT 2302N 08112W

VESSELS -- ONE FREIGHTER.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

CASILDA PORT 2145N 07959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

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25X1A

JUCARO PORT 2137N 07851W

VESSELS -- ONE LARGE FREIGHTER ANCHORED 5 NM OFFSHORE.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

25X1A

MATANZAS PORT 2303N 08134W

VESSELS -- 3 FREIGHTERS (ONE KRASNograd-CLASS AT
NEW WHARF WITH HATCHES OPEN, BOOMS ACTIVE).
NO MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

25X1A

SURGIDERO DE BATABANO PORT 2241N 08218W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

[REDACTED]

-ELECTRONICS-

25X1A

HAVANA AREA, COMMUNICATIONS CENTER 2300N 08226W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-FOUR VEHICLES OBSERVED.

25X1D

[REDACTED]

-MILITARY ACTIVITY-

25X1A

MANZANILLO AREA, MILITARY CAMP 2017N 07706W

CAMP CONTAINS 19 TANKS/SP GUNS, 10 PROBABLE LIGHT
AAA PIECES, 2 VAN TRUCKS, 2 UNIDENTIFIED VEHICLES, 22
SMALL TENTS, AND 9 PROBABLE BARRACKS UNDER
CONSTRUCTION.

25X1D

[REDACTED]

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CAMAGUEY AREA, MILITARY CAMP 1 2121N 07751W

25X1A

CAMP CONTAINS 35 LARGE, 20 MEDIUM, AND 55 SMALL TENTS, 16 BARRACKS, 3 MESS BUILDINGS, 25 CARGO TRUCKS, 7 UTILITY TRUCKS, 27 VAN TRUCKS, 30 UNIDENTIFIED VEHICLES, 16 PROBABLE ELECTRONIC VANS, 2 TOKEN-TYPE RADARS, ONE PROBABLE FLAT FACE RADAR, AND ONE PROBABLE ROCK CAKE/STONE CAKE RADAR.

25X1D

25X1A

LIMONAR AREA, MILITARY CAMP 2256N 08124W

25X1A

NO APPARENT CHANGE IN FACILITIES.
FIFTY-SEVEN VEHICLES IN CAMP.

25X1D

25X1A

CAMAGUEY AREA, MILITARY CAMP 2126N 07753W

25X1A

NO APPARENT CHANGE IN FACILITIES.
TWELVE VEHICLES IN AREA.

25X1D

25X1A

VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W

25X1A

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 40 VEHICLES PARKED ON HARDSTANDS.

25X1D

25X1A

HAVANA AREA, MILITARY CAMP 2301N 08218W

25X1A

AREA 1 -- 12 TANKS/SP GUNS AND 3 VEHICLES.
AREA 2 -- 10 VEHICLES.
AREA 3 -- 18 TANKS/SP GUNS AND 16 VEHICLES.

25X1D

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-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE
LAST COVERAGE --

25X1A

TAPASTE AREA, STORAGE SITES	2303N 08207W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
MANAGUA AIRFIELD	2258N 08217W
JAIME GONZALES AIRFIELD	2209N 08025W
MADRUGA, POL STORAGE	2256N 08149W
MANAGUA, MILITARY CAMP	2258N 08217W
CASCAJAL, MILITARY AREA	2240N 08031W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
MATANZAS LANDING BEACH	2301N 08126W
VARADERO LANDING BEACH	2308N 08118W
CIENFUEGOS LANDING BEACH	2202N 08036W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
BEJUCAL, MUNITIONS STORAGE SITES	2256N 08223W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2206N 07958W

25X1D

25X1D

2304N 08133W

MATANZAS CITY, LA CUMBRE ALTA

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

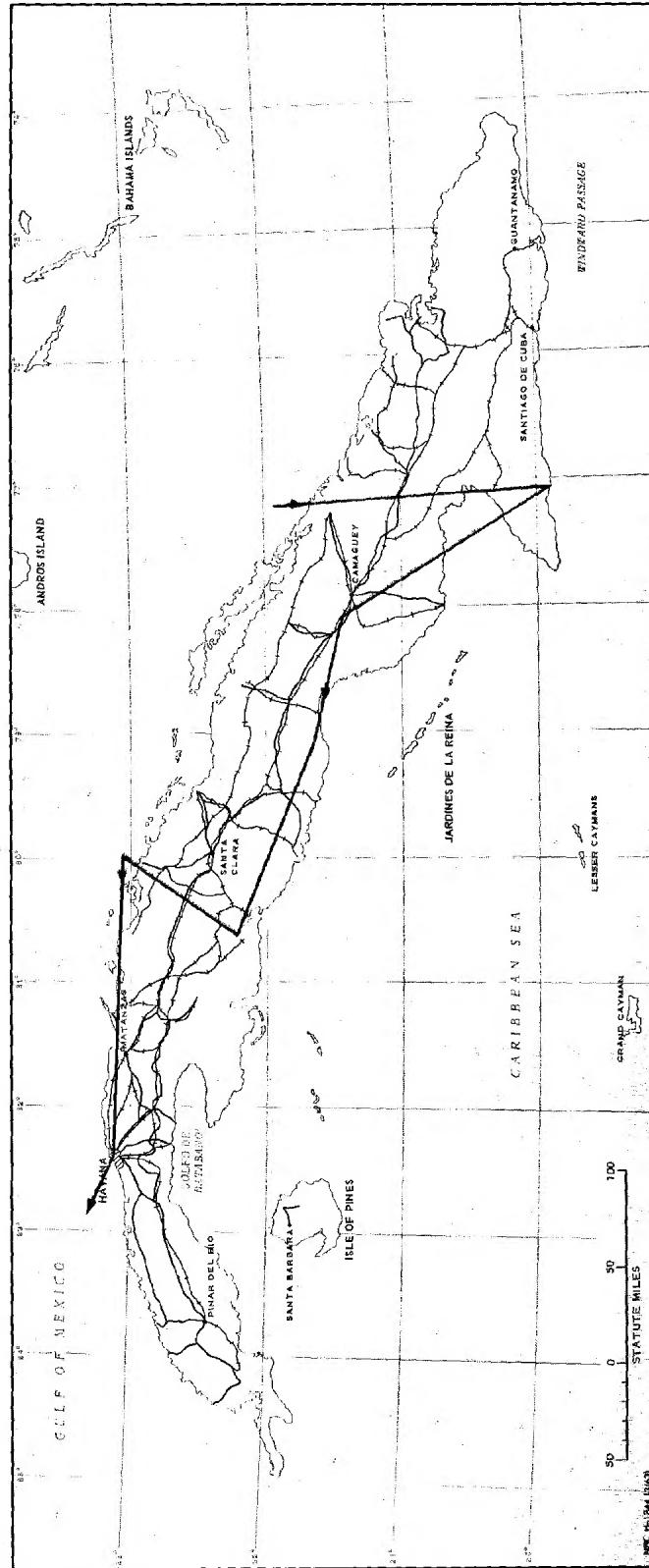
25X1A

SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
CIEGO DE AVILA, SAM ASSEMBLY AREA	2152N 07844W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2104N 07700W
BAYAMO EAST AIRFIELD	2023N 07638W
LA FLORA AREA, MILITARY STORAGE	2252N 08233W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2258N 08220W
TORRENS, MILITARY COMPLEX	2259N 08228W
NAZARENO, MILITARY AREA	2258N 08214W

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3504, 21 MARCH 1963

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